To: Sayles, Gregory[Sayles.Gregory@epa.gov]

Cc: vanDrunick, Suzanne[vanDrunick.Suzanne@epa.gov]; Farrar, Lindy[Farrar.Lindy@epa.gov]

From: Williams, Joe

Sent: Tue 8/11/2015 5:05:00 PM

Subject: FW: Assistance

Greg,

In light of yesterday's conversation regarding coordination on ORD's response to requests and assistance, I am forwarding the following. Please let me know of any contacts or central point of contacts to whom I should refer Rob and Ed.

Thanks

Joseph (Joe) R. Williams

Deputy National Program Director

Safe & Sustainable Water Resources Research Program

U.S.EPA/ORD/IOAA

P.O. Box 1198 / 919 Kerr Research Drive

Ada, OK 74820

Office: (580)436-8608

Cellphone: (580)483-6410

email: williams.joe@epa.gov

From: Ohanian, Edward

Sent: Tuesday, August 11, 2015 11:41 AM

To: Wood, Robert; Williams, Joe; vanDrunick, Suzanne

Cc: Goodwin, Janet; Alicea, Jezebele; Hanley, Adrian; Nagle, Deborah; Rathbone, Colleen;

Lape, Jeff; Tingley, Kevin **Subject**: Re: Assistance

Hi Rob,

We need to keep ORD in the loop for sample analysis as with Deep Water Horizon incident.

Joe/Suzanne,

What's ORD's effort for water analysis?

Thx, Ed

Edward V. Ohanian, Ph,D.

Associate Director for Science

Office of Water (MC: 4301)

USEPA

(202) 566-1117 (Voice)

(202) 566-0441(Fax)

On Aug 11, 2015, at 12:17 PM, Wood, Robert < Wood.Robert@epa.gov > wrote:

Jan, Jeze, Adrian:

Do we have a work assignment under the CSC contract where we could order sample analysis for samples taken from the Gold King Mine release (Animas River)? I'm including a link to NPR story that explains what the Gold King Mine release is. I heard that lab capacity is a big issue so I was expecting this request.

Marcus: Do you have in mind capacity (in dollars) needed? Do you know if there is an account set up for this yet?

Ed: Including you here since you are OST's POC

http://www.npr.org/sections/thetwo-way/2015/08/10/431223703/epa-says-it-released-3-million-gallons-of-contaminated-water-into-

river?utm source=facebook.com&utm medium=social&utm campaign=npr&utm term=npmews&utm cont

Robert K. Wood, Director Engineering and Analysis Division U.S. EPA Office of Water 202-566-1822

----Original Message-----From: Zobrist, Marcus

Sent: Tuesday, August 11, 2015 11:08 AM

To: Wood, Robert

Cc: Nagle, Deborah; Rathbone, Colleen

Subject: FW: Assistance

Rob,

Do you a vehicle and / or funds that could be used to test Gold King mine release samples? Also contacts to ORD.

Colleen: Do you a contract vehicles that we could provide funding to? Also, we've used regional labs for in-kind analysis support in the past, it was a very effective option - I can try to resurrect that network.

----Original Message-----From: Rathbone, Colleen

Sent: Tuesday, August 11, 2015 9:28 AM To: Sawyers, Andrew; Zobrist, Marcus

Cc: Wilson, Scott

Subject: RE: Assistance

Thanks to you both for reaching out. I am hearing that the sampling and analysis is straining our current contract support. Can you help identify possible lab support via contract or an ORD lab? I think water analysis is still the primary need, but we will probably need sediment analysis in the next phase.

It will be helpful to have names of everyone in OW with expertise on treatment so we can consult if needed.

Thanks again.

Colleen

----Original Message-----From: Sawyers, Andrew

Sent: Monday, August 10, 2015 4:24 PM

To: Rathbone, Colleen Subject: Assistance

Colleen, I know Marcus reached out earlier. Please let us know how we can assist. Thanks

Sent from my iPhone